

FIG. 2

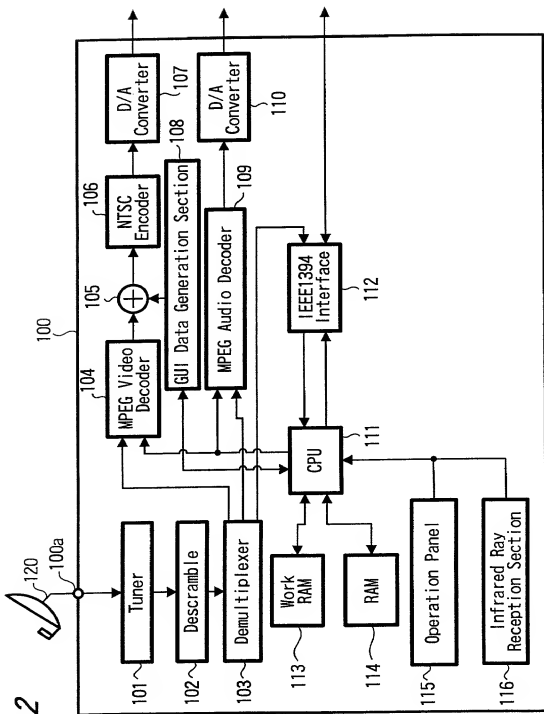


FIG. 3

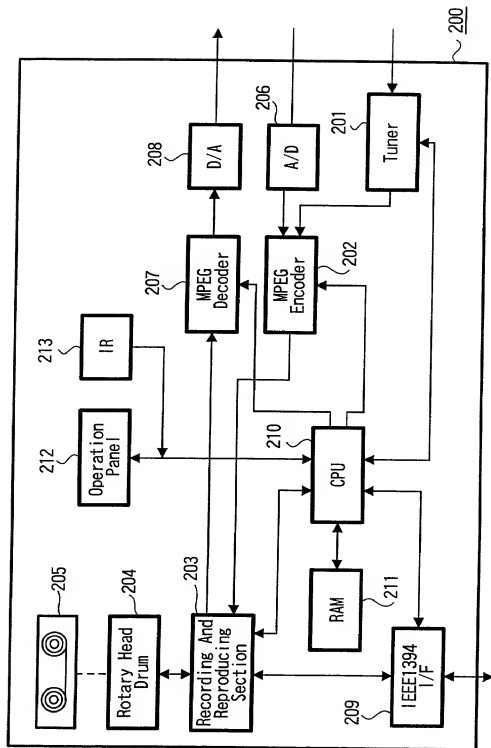


FIG. 4

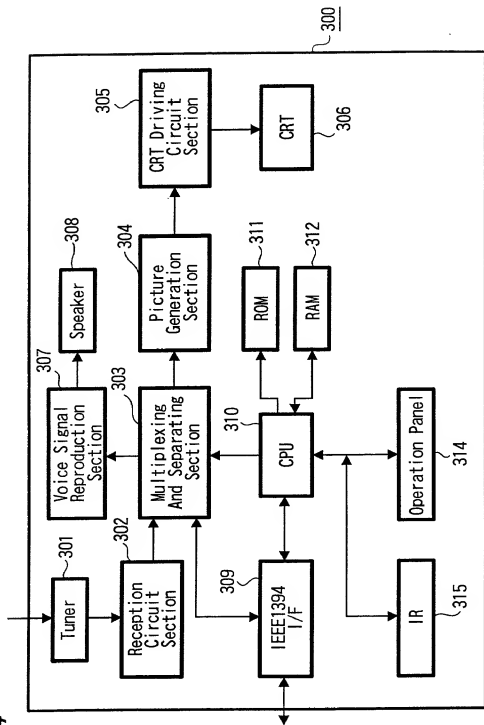


FIG. 5

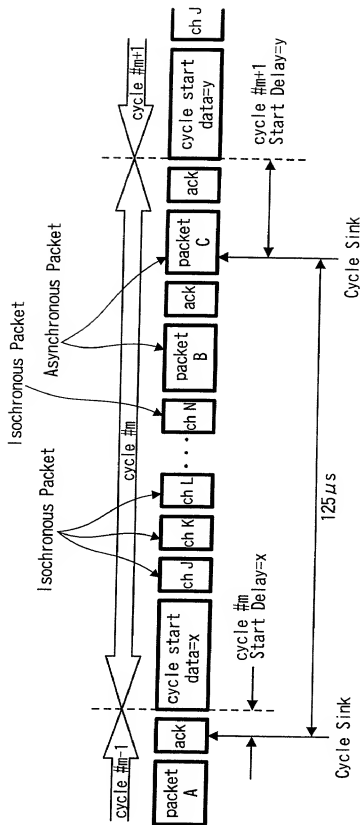


FIG. 6

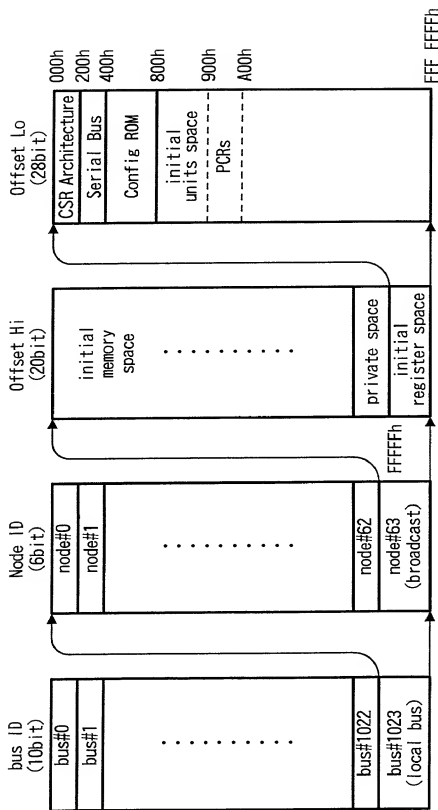


FIG. 7

Offset	Name	Function
000h	STATE_CLEAR	State and control information
004h	STATE_SET	Set STATE_CLEAR bit
008h	MODE_IDS	Indicate 16-bit node ID
00Ch	RESET_START	Start command reset
018h-01Ch	SPLIT_TIMEOUT	Specify split maximum time
200h	CYCLE_TIME	Cycle time
210h	BUSY_TIMEOUT	Specify retry limitation
21Ch	BUS_MANAGER	Indicate bus manager ID
220h	BANDWIDTH_AVAILABLE	Indicate bands available for isochronous communications
224h-228h	CHANNELS_AVAILABLE	Indicate available state of each channel

FIG. 8

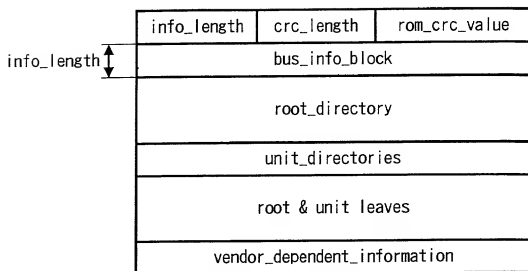
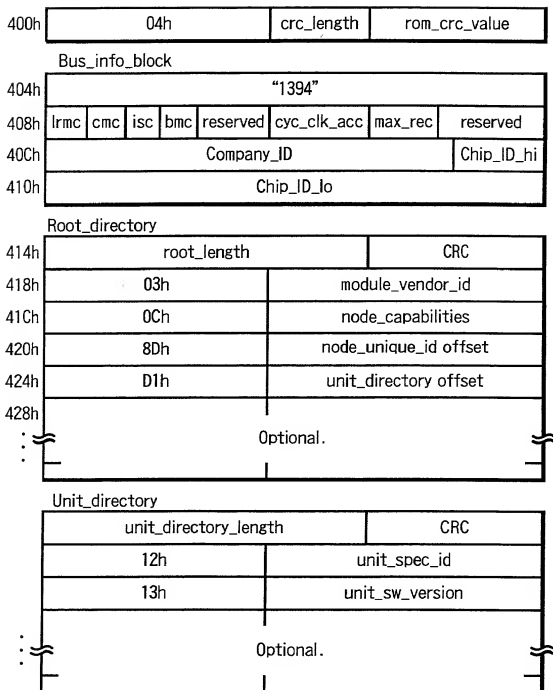


FIG. 10

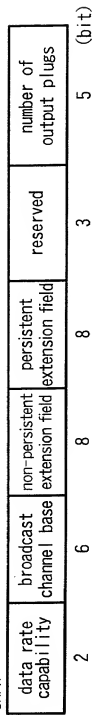
900h	Output Master Plug Register
904h	Output Plug Control Register #0
908h	Output Plug Control Register #1
⋮	⋮
97Ch	Output Plug Control Register #30
980h	Input Master Plug Register
984h	Input Plug Control Register #0
988h	Input Plug Control Register #1
⋮	⋮
9FCh	Input Plug Control Register #30

FIG. 9



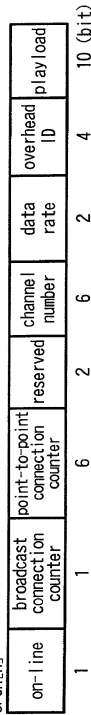
oMPR

FIG. 11A



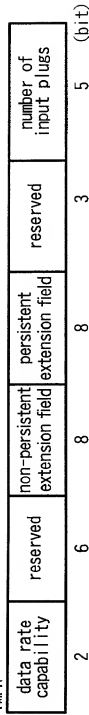
oPCR[n]

FIG. 11B



iMPR

FIG. 11C



iPCR[n]

FIG. 11D

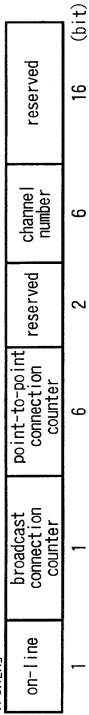


FIG. 12

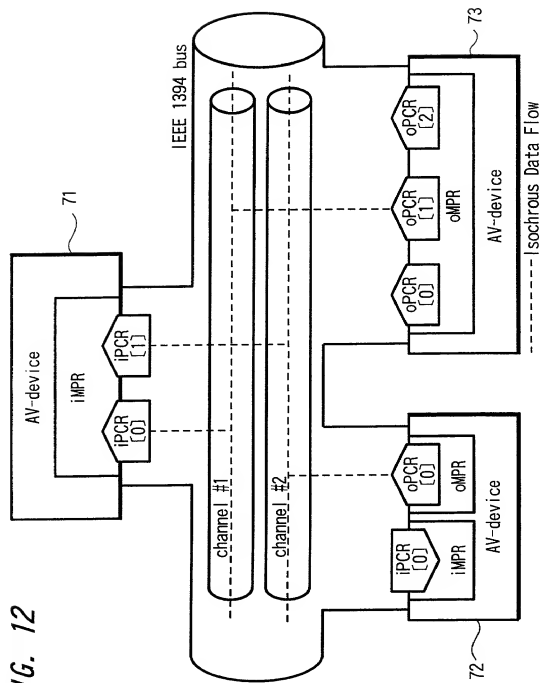


FIG. 15

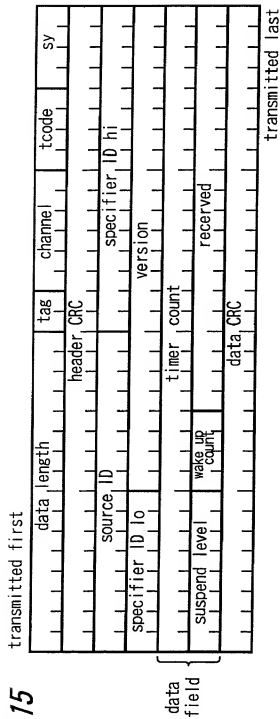


FIG. 16

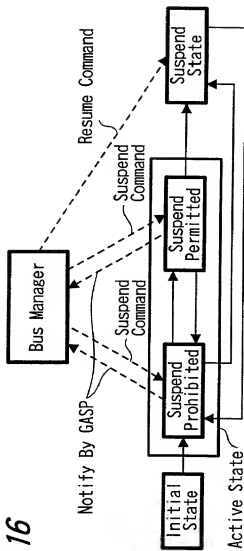


FIG. 17

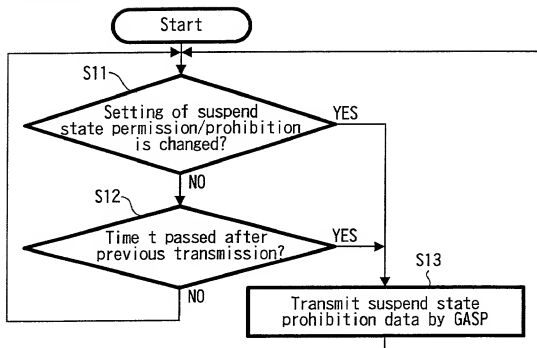


FIG. 18

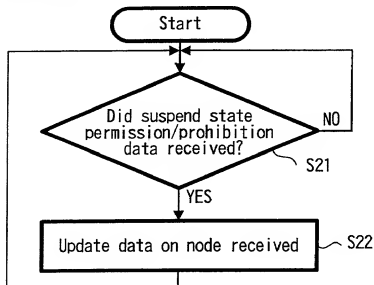


FIG. 19

Node ID	Present State	Suspend Permission/Prohibition	Priority	Leaf node ID
Node A	Active	Prohibited	1	Nodes B,E
Node B	Active	Permitted	1	Nodes C,D
Node C	Active	Permitted	2	None
Node D	Active	Permitted	1	Node F

FIG. 20

